LLL LLL	HHHHH	NNN NNN	NNN NNN	KKK	KKK	EEEEEEEEEEEEE	RRRRR	RRRRRRRR
III	IIIIIIIII	NNN	NNN	KKK	KKK	EEEEEEEEEEEE		RRRRRRRR
LLL	III	NNN	NNN	KKK	KKK	EEE	RRR	RRR
LLL	III	NNN	NNN	KKK	KKK	EEE	RRR	RRR
LLL	III	NNN	NNN	KKK	KKK	EEE	RRR	RRR
LLL	III	NNNNNN	NNN	KKK	KKK	ĒĒĒ	RRR	RRR
III	iii	NNNNNN	NNN	KKK	KKK	ĒĒĒ	RRR	RRR
III	iii	NNNNN	NNN	KKK	KKK	ÈÈÈ	RRR	RRR
iii	iii	NNN NNN	NNN	KKKKKK	KKK	EEEEEEEEEE		RRRRRRRR
111								
iii	iii	NNN NNN	NNN	KKKKKK		EEEEEEEEEEE		RRRRRRRR
III	III	NNN NNN	NNN	KKKKKK		EEEEEEEEEEE		RRRRRRRR
LLL	III		NNNNNN	KKK	KKK	EEE	RRR	RRR
LLL	III	NNN	NNNNNN	KKK	KKK	EEE	RRR	RRR
LLL	III	NNN	NNNNNN	KKK	KKK	EEE	RRR	RRR
LLL	III	NNN	NNN	KKK	KKK	ĒĒĒ	RRR	RRR
III	III	NNN	NNN	KKK	KKK	ĒĒĒ	RRR	RRR
III	iii	NNN	NNN	KKK	KKK	ÈÈÈ	RRR	RRR
iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	11111111111	NNN	NNN	KKK	KKK	EEEEEEEEEEEE		
	*******						RRR	RRR
LILLILLILLILLI	111111111	NNN	NNN	KKK	KKK	EEEEEEEEEEEEE	RRR	RRR
LLLLLLLLLLLLLL	111111111	NNN	NNN	KKK	KKK	EEEEEEEEEEEEE	RRR	RRR

	NN	KK		AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP	\$	
		\$					

LNK VO4 LNK_ELAPSTIMS
Table of contents

(2) 45 DECLARATIONS
(3) 67 LNK\$CALCELAPS

LNK VO4 TITLE LNK ELAPSTIMS

G 3

COPYRIGHT (c) 1978, 1980, 1982, 1984 BY DIGITAL EQUIPMENT CORPORATION, MAYNARD, MASSACHUSETTS. ALL RIGHTS RESERVED.

THIS SOFTWARE IS FURNISHED UNDER A LICENSE AND MAY BE USED AND COPIED ONLY IN ACCORDANCE WITH THE TERMS OF SUCH LICENSE AND WITH THE INCLUSION OF THE ABOVE COPYRIGHT NOTICE. THIS SOFTWARE OR ANY OTHER COPIES THEREOF MAY NOT BE PROVIDED OR OTHERWISE MADE AVAILABLE TO ANY OTHER PERSON. NO TITLE TO AND OWNERSHIP OF THE SOFTWARE IS HEREBY TRANSFERRED.

THE INFORMATION IN THIS SOFTWARE IS SUBJECT TO CHANGE WITHOUT NOTICE AND SHOULD NOT BE CONSTRUED AS A COMMITMENT BY DIGITAL EQUIPMENT CORPORATION.

DIGITAL ASSUMES NO RESPONSIBILITY FOR THE USE OR RELIABILITY OF ITS SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL.

FACILITY: LINKER

ABSTRACT: COMPUTE AN ELAPSED TIME FROM TWO ABSOLUTE TIMES

ENVIRONMENT:

333456789

40143

0000

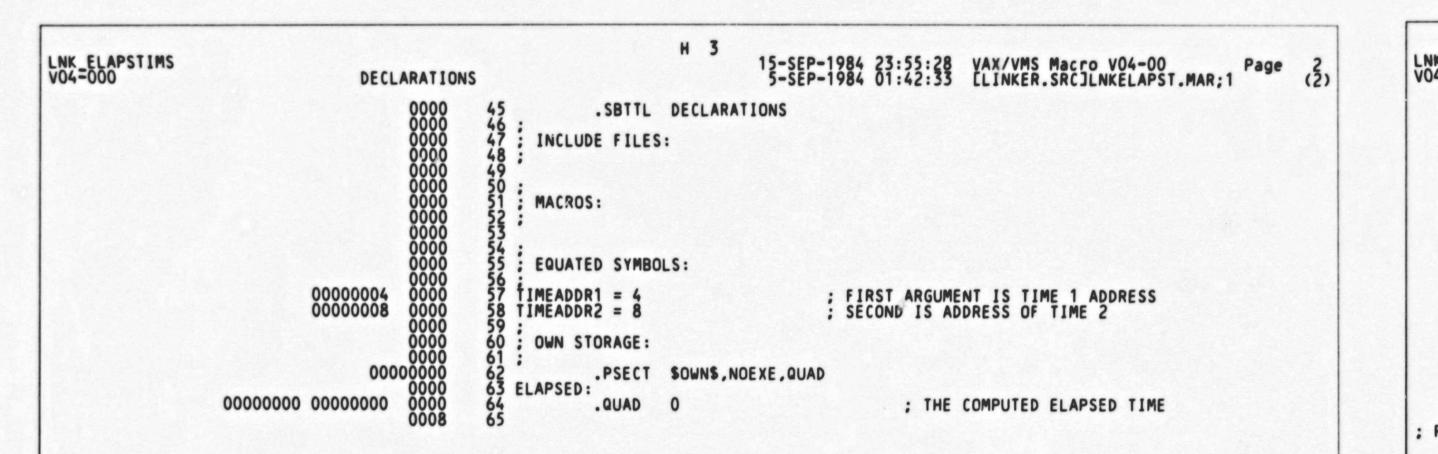
AUTHOR: T.J. PORTER, CREATION DATE: 27-JUN-77

MODIFIED BY:

V02-001 BLS0035 Benn Schreiber 19-Jan-1981 Change to longword displacement

000

V04



V04

LNK\$CALCELAPS

15-SEP-1984 23:55:28 VAX/VMS Macro V04-00 Page 5-SEP-1984 01:42:33 [LINKER.SRC]LNKELAPST.MAR;1

04 A0 61

SBWC RET .END (R1),4(R0)

J 3

; TIME 2 THEN HIGH ORDER HALF WITH CARRY ; FROM CORRESPONDING HALVES OF TIME 1

; R

LNK VO4

**F

LNK_ELAPSTIMS Symbol table 00000000 R 00000000 RG = 00000004 = 00000008 ELAPSED 01 LNKSCALCELAPS TIMEADDR1

TIMEADDR2

Psect synopsis

PSECT name Allocation PSECT No. Attributes 00000000 00000008 00000019 NOWRT NOVEC BYTE WRT NOVEC QUAD NOWRT NOVEC LONG LCL NOSHR NOEXE NORD LCL NOSHR NOEXE RD LCL NOSHR EXE RD ABS . CON SOWNS NOPIC REL USR \$CODE\$ USR

K 3

Performance indicators !

Page faults	CPU Time	Elapsed Time
.33	00:00:00.06	00:00:01.11
67	00:00:00.30	00:00:02.81
38	00:00:00.00	00:00:00.00
2	00:00:00.01	00:00:00.02
246	00:00:00.00	00:00:00.00
	33 103 67 0 38 2	33 00:00:00.06 103 00:00:00.50 67 00:00:00.35 0 00:00:00.00 38 00:00:00.32 2 00:00:00.01 1 00:00:00.02 0 00:00:00.00

The working set limit was 900 pages.
1255 bytes (3 pages) of virtual memory were used to buffer the intermediate code.
There were 10 pages of symbol table space allocated to hold 4 non-local and 0 local symbols.
126 source lines were read in Pass 1, producing 13 object records in Pass 2.
0 pages of virtual memory were used to define 0 macros.

Macro library statistics !

Macro Library name

Macros defined -----

_\$255\$DUA28:[SYSLIB]STARLET.MLB;2

0

O GETS were required to define O macros.

There were no errors, warnings or information messages.

MACRO/LIS=LIS\$:LNKELAPST/OBJ=OBJ\$:LNKELAPST MSRC\$:LNKELAPST/UPDATE=(ENH\$:LNKELAPST)

0216 AH-BT13A-SE

DIGITAL EQUIPMENT CORPORATION CONFIDENTIAL AND PROPRIETARY

